

**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

Application Number	09/589,223
Filing Date	JUNE 6, 2000
First Named Inventor	Patrick H. Dwyer
Art Unit	2851
Examiner Name	MAHONEY
Attorney Docket Number	QUA1844.08A

Total Number of Pages in This Submission

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s)	
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

TECHNOLOGY CENTER 2400

JUL 21 2003

RECEIVED

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Patrick H. Dwyer, Air Controls, Inc.
Signature	Patrick H. Dwyer
Date	7/9/03

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Patrick H. Dwyer
Signature	Patrick H. Dwyer
Date	7/9/03

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT FEE TRANSMITTAL

for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)

Complete if Known

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 Examiner Name **TAHONEY**
 Art Unit **2851**
 Attorney Docket No. **QUA1844.08A**

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number
 Deposit Account Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	

SUBTOTAL (1) (\$)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
Independent Claims	-20** = <input type="checkbox"/> X		
Multiple Dependent	-3** = <input type="checkbox"/> X		

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	1052 50	2052 25	Surcharge - late filing fee or oath	
1053 130	2053 65	1054 130	2054 65	Surcharge - late provisional filing fee or cover sheet	
1812 2,520	2812 1,260	1813 2,520	2813 1,260	Non-English specification	
1804 920*	2804 460*	1805 1,840*	2805 920*	For filing a request for <i>ex parte</i> reexamination	
1805 1,840*	2805 920*	1806 1,840*	2806 920*	Requesting publication of SIR prior to Examiner action	
1251 110	2251 55	1252 410	2252 205	Requesting publication of SIR after Examiner action	
1253 930	2253 465	1254 1,450	2254 725	Extension for reply within first month	
1255 1,970	2255 985	1256 410	2256 205	Extension for reply within second month	
1401 320	2401 160	1402 320	2402 160	Extension for reply within third month	
1403 280	2403 140	1404 280	2404 140	Extension for reply within fourth month	
1451 1,510	2451 755	1452 110	2452 55	Extension for reply within fifth month	
1453 1,300	2453 650	1454 1,300	2454 650	Notice of Appeal	
1501 1,300	2501 650	1502 470	2502 235	Filing a brief in support of an appeal	
1503 630	2503 315	1504 130	2504 65	Request for oral hearing	
1505 130	2505 65	1506 130	2506 65	Petition to institute a public use proceeding	
1807 50	2807 25	1808 180	2808 90	Petition to revive - unavoidable	
1809 750	2809 375	1810 750	2810 375	Petition to revive - unintentional	
1811 750	2811 375	1812 900	2812 450	Utility issue fee (or reissue)	
1813 750	2813 375	1814 900	2814 450	Design issue fee	
1815 750	2815 375	1816 900	2816 450	Plant issue fee	
1817 750	2817 375	1818 900	2818 450	Petitions to the Commissioner	
1819 750	2819 375	1820 900	2820 450	Processing fee under 37 CFR 1.17(g)	
1821 750	2821 375	1822 900	2822 450	Submission of Information Disclosure Statement	
1823 750	2823 375	1824 900	2824 450	Recording each patent assignment per property (times number of properties)	
1825 750	2825 375	1826 900	2826 450	Filing a submission after final rejection (37 CFR 1.129(a))	
1827 750	2827 375	1828 900	2828 450	For each additional invention to be examined (37 CFR 1.129(b))	
1829 750	2829 375	1830 900	2830 450	Request for Continued Examination (RCE)	
1831 750	2831 375	1832 900	2832 450	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

SUBMITTED BY

Name (Print/Type)

Patrick H. Dwyer
Patrick H. Dwyer

Registration No. (Attorney/Agent)

(Complete if applicable)

Telephone

530-432-5407

Signature

Date

7/9/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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